

American Indian Education Data Fact Sheet



Population data - 2005 data

- > 6.2% of Montana's total population is American Indian (2000 Census).
- > 16,422 students, or 11.3%, of the total K-12 public school population are American Indian.
- ➤ 41 Districts report 50-100% Indian student populations; 10 report 30-50%; and 34 report 10-30%.

Adequate Yearly Progress (AYP) - 2005 data

- > 46 of the 51 schools that did not make AYP have 15-100% American Indian student populations;
- > 22 out of 29 <u>districts</u> that did not make AYP have 50-100% American Indian student populations;
- > 22 out of 32 districts with 50-100% American Indian student populations are identified for Corrective Action;
- > 70% of districts on reservations did not make AYP (33 districts exist on reservations).

Dropout rates - 2004-05 data

- > American Indian students constituted 72% of the total jr. high dropout rate. On average, American Indian student dropout of grades 7 and 8 at a rate more than 12 times that of white students.
- > While American Indian students accounted for 10% of the total high school enrollment, they accounted for 24% of the dropouts.
- > For the 2004-05 school year, American Indian dropout rates declined at the 7-8 level but increased at the high school level after declining for the previous four years.
- > Peak dropout rates have been observed in grade 10 for American Indian students from 2000-2005.

*Dropout rate reflects the number of high school students who drop out in one school year.

Student group	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05
American Indian	11.0%	10.4%	10.0%	8.1%	8.1%	8.4%
White	3.4%	3.5%	3.1%	3.1%	2.8%	2.7%

Completion/Graduation rates - 2004 data

- > Over three years, American Indian students completed high school at an average rate of 62.9% compared to white students' average completion rate of 87.1%.
- > The graduation rate for the Class of 2004 in schools with 50-100% American Indian student populations was 65.45%.

Enrollment rate - 2000-2004 data

➤ Of 1,443 American Indian students who enrolled as freshman in 2000, only 50% graduated on time, in 2004.

Advanced Placement (AP) - 2004-05 data

> Out of 2,031 AP test takers in 2005, only 19 were American Indian. Among those 19 American Indian students, three AP exams received a passing score. There were 1,869 white test takers, who took 2,822 exams, with 1,853 of those exams receiving a passing score.

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Free & Reduced Participation

> Nearly 70% of students in schools with 30-100% Indian student populations participate in the Free and Reduced Program.

Full Time Equivalent (FTE) - 2004-05 data

- > American Indian Administrators (Superintendents & Principals) FTE: 3.4% (18.5 of 544).
- ➤ American Indian teacher FTE: 2.5% (253.5 of 10,223).

Assessment

> NRT/Iowa Test - 2004-05 data

Student group	Average Percentage scoring proficient or	Average Percentage scoring proficient or	
	advanced in Reading	advanced in Math	
American Indian Grades 4, 8, 11	49%	48%	
White Grades 4, 8, 11	79%	78%	

Most notably, American Indian students scoring proficient or advanced in Math on the Iowa Test of Basic Skills have increased for the 4th and 8th grades over the last five years:

Grade/Math	2001	2002	2003	2004	2005
4 th grade	47 %	46%	49%	55%	59%
8 th grade	35%	33%	39%	41%	42%

➤ CRT Test - 2004-05 data

Student group	Reading	Reading Nearing	Reading	Reading
	Novice	Proficient	Proficient	Advanced
American Indian, Grade 4	28%	24%	38%	11%
White, Grade 4	9%	12%	46%	33%
American Indian, Grade 8	48%	20%	21%	11%
White, Grade 8	17 %	15%	32%	36%
American Indian, Grade 10	42%	22%	26%	10%
White, Grade 10	14%	15%	37%	33%

Student group	Math	Math Nearing	Math	Math
	Novice	Proficient	Proficient	Advanced
American Indian, Grade 4	47%	22%	25%	6%
White, Grade 4	19 %	21%	40%	20%
American Indian, Grade 8	24%	44%	28%	4%
White, Grade 8	7 %	25%	50%	18%
American Indian, Grade 10	44%	35%	16%	4%
White, Grade 10	12%	28%	37%	23%

Data sources: OPI 2005 Montana Schools Adequate Yearly Progress Report/ Montana Districts Yearly Progress Report, OPI Montana Statewide Dropout & Graduation Report, OPI Montana High School Completion & Graduation Rates for the Graduating Class of 2004, Facts About Montana Education, Aug. 2005, OPI Ed Data – NRT Simple search, CRT Simple Search, OPI Ed Data – Dropout Data for 2003-04 School Year – High School, College Board State Integrated Summary 2004-05

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